

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	3299906
<b>Application Number:</b>	10532524
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	5817
<b>Title of Invention:</b>	Amplitude and phase matching for layered modulation reception
<b>First Named Inventor/Applicant Name:</b>	Ernest C Chen
<b>Correspondence Address:</b>	GeorgannS Grunebach The Directv Group Inc Re R11 A109 Post Office Box 956 El Segundo CA 90245 US - -
<b>Filer:</b>	Todd N. Snyder/Janet Shibata
<b>Filer Authorized By:</b>	Todd N. Snyder
<b>Attorney Docket Number:</b>	PD-201033
<b>Receipt Date:</b>	13-MAY-2008
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<b>Application Type:</b>	U.S. National Stage under 35 USC 371

### Payment information:

Submitted with Payment	no
<b>File Listing:</b>	

Document Number	Document Description	File Name	File Size(Bytes)/Message Digest	Multi Part /.zip	Pages (if appl.)
1	Information Disclosure Statement (IDS) Filed	PD-201033-IDS-efile.pdf	178858	no	4
			272669ab1e57acdc0371e675e7211a04373b088		
Warnings:					
Information:					
This is not an USPTO supplied IDS fillable form					
2	NPL Documents	PD-202074-NAL.pdf	216880	no	4
			ad607dc349a2ebc19a4480219732819b1dd6d7		
Warnings:					
Information:					
3	NPL Documents	PD-202118-OA.pdf	478811	no	13
			277c4a7d19f0eaa905fd5247021db42c5594a4c		
Warnings:					
Information:					
4	NPL Documents	PD-201151A-NAL.pdf	321041	no	8
			bc8f05366c8b113d03d5250db9bc8ac1b6050402		
Warnings:					
Information:					
5	NPL Documents	PD-200228-EP-OA-Apr42008.pdf	206037	no	5
			791638ada79b2c07ea3950095e9ab04b1dc219		
Warnings:					
Information:					
6	NPL Documents	PD-202128A-NAL.pdf	242777	no	5
			0d90ab3357763afdc0eb5da64c1b0c301694953c		
Warnings:					
Information:					
7	NPL Documents	PD-202118-JP-OA.pdf	131257	no	4
			7d2301d8ed4326693be39e0532307b1c8a69f023a		
Warnings:					
Information:					
8	NPL Documents	PD-202118-EP-OA-Feb262008.pdf	154603	no	5
			9dc9d27228c3eda3f9b1c43c302a9f191428e91d		
Warnings:					
Information:					

9	NPL Documents	PD-202109-EP-OA-Feb0720 08.pdf	246584 23305482a1b0bde531d3ube8377852a 606044fa	no	7
<b>Warnings:</b>					
<b>Information:</b>					
10	NPL Documents	PD-201148A-NAL.pdf	263988 6c954010d8f7572af03d9dc585066d3db c496ca3a	no	7
<b>Warnings:</b>					
<b>Information:</b>					
11	NPL Documents	PD-202130-NAL.pdf	212752 33ac3294769b9649799a2b75dfc1e4f16 23c96f12	no	5
<b>Warnings:</b>					
<b>Information:</b>					
12	NPL Documents	PD-202109-NAL.pdf	250380 97d96a368b220855006e0a096c3f5c8a 2ef95ee1	no	5
<b>Warnings:</b>					
<b>Information:</b>					
13	NPL Documents	PD-200181-CA-OA.pdf	81883 792ee18cc36b789eb4b0b83af5a350a2d 0218a036d	no	2
<b>Warnings:</b>					
<b>Information:</b>					
<b>Total Files Size (in bytes):</b>			2985851		

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#### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

#### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

#### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.